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## Abstract

camera system is disclosed including: an image sensor device sensing an image; a processing means for processing the sensed image; and a printing system for printing out the sensed image; a method of color correcting a sensed image to be printed out by the print head, comprising: utilizing the image sensor device  $t\lambda$  sense a first image; processing the first image to color characteristics of determine a first sensed utilizing the image sensor device to sense a second image, in rapid succession to the first image; applying color correction methods to the second image based on the determined color characteristics of the first sensed image; and printing out the Preferably, the second sensed image is sensed second image. within 1 second of the first sensed image and the processing step includes examining the intensity characteristics of the first image. The processing step can include determining a maximum and intensity of the first image and utilizing intensities to rescale the intensities of the second image.